# AQA A-LEVEL PHYSICS PAPER 3 SECTION A 7408/3A QUESTIONS PAPER JUNE 2022



Centre number		Candidate number	or.	
Sumame				
Forename(s)				

# A-level PHYSICS

Paper 3 Section A

#### Materials

For this paper you must have:

- a pencil and a ruler
- a scientific calculator
- a Data and Formulae Booklet
- a protractor.

#### Instructions

- Use black ink or black ball-point pen.
- Fill in the boxes at the top of this page.
- Answer all guestions.
- You must answer the questions in the spaces provided. Do not write outside the box around each page or on blank pages.
- If you need extra space for your answer(s), use the lined pages at the end of this book. Write the question number against your answer(s).
- Do all rough work in this book. Cross through any work you do not want to be marked.
- · Show all your working.

#### Information

- The marks for questions are shown in brackets.
- The maximum mark for this paper is 45.
- You are expected to use a scientific calculator where appropriate.
- A Data and Formulae Booklet is provided as a loose insert.

Time allowed: The total time for both sections of this paper is 2 hours. You are advised to spend approximately 70 minutes on this section.

For Examiner's Use			
Question	Mark		
1			
2			
3			
- 4			
TOTAL			

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